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(Use as many sheets as necessary)

Complete if Known

Application Number	10,698,698
Filing Date	October 31, 2003
First Named Inventor	James A. Mitchell
Art Unit	
Examiner Name	
Attorney Docket Number	MITCH-42628

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,137,584	02-06-1979	Sharber	
		US- 4,709,430	12-01-1987	Nicoll	
		US- 4,726,084	02-23-1988	Keserovich et al.	
		US- 4,860,777	08-19-1989	Orlando	
		US- 4,999,866	03-19-1991	Lindsey	
		US- 5,236,753	08-17-1993	Gaggero et al.	
		US- 5,711,336	01-27-1998	Nirmel	
		US- 6,114,002	09-05-2000	Rinaldo	
		US- 6,408,461	06-25-2002	Zheng	
		US-			
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FOREIGN PATENT DOCUMENTS

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